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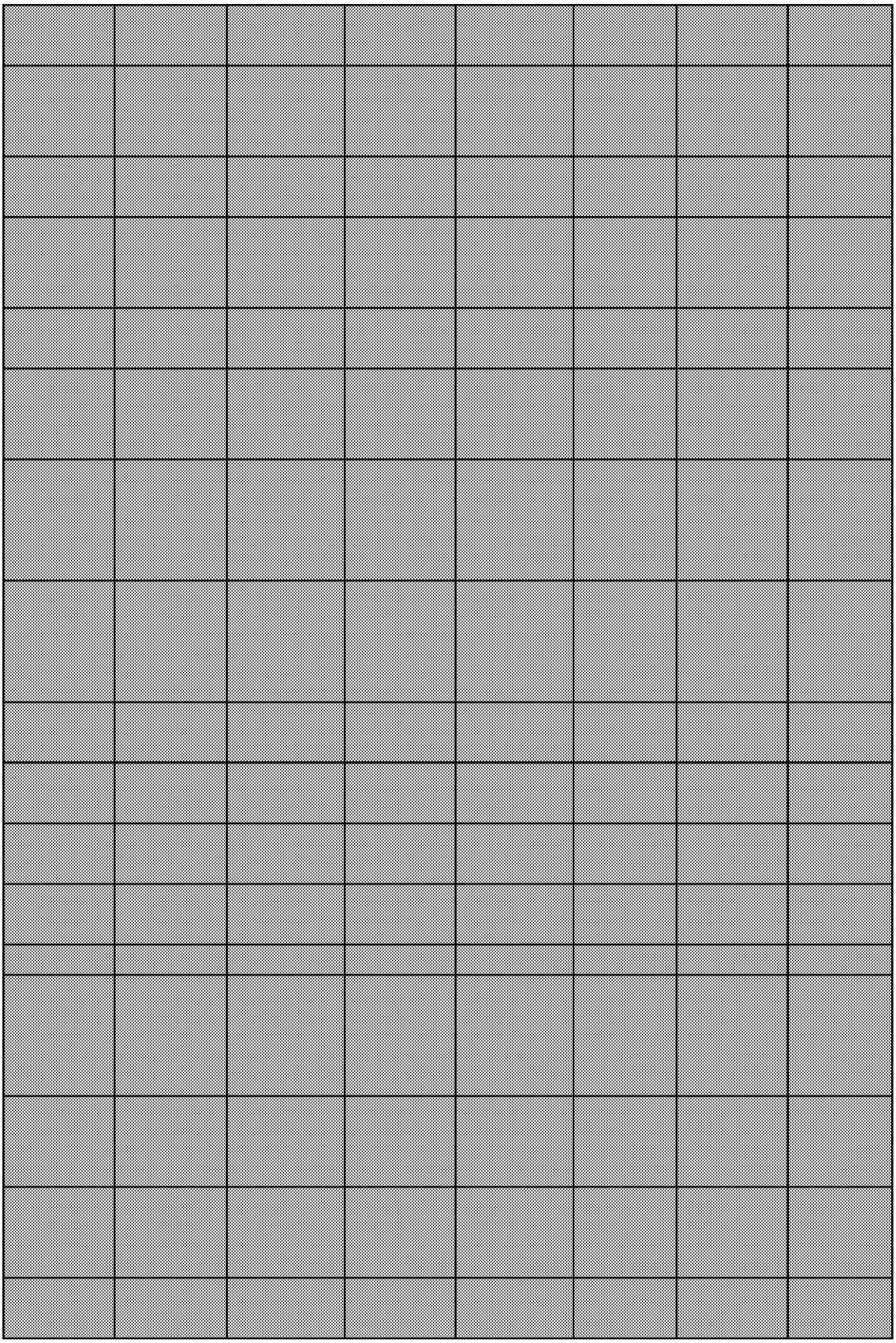

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Foliar applications of vitamin E (alpha-tocopherol) were evaluated for reducing oxidative stress in apple leaves and fruit a
Persistent oxidative stress due to generation of reactive oxygen species (ROS) has been associated with malignancy and c
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DESCRIPTION (provided by applicant): Neuroinflammation, a feature of neurodegenerative diseases of diverse origins, ac
The toxic effects of several organic nitrogen and aromatic compounds were reviewed, with emphasis on their action on t
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The effect of paraquat on the mitochondrial energy transfer reaction was investigated. Paraquat stimulated state 4 respi
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PESTAB. The actions of paraquat dichloride on oxidative phosphorylation, ATpase-activation, and the K factors were inve
Biosis copyright: biol abs. rrm abstract guinea-pig carbachol histamine 5 hydroxytryptamine phenylephrine isoprotereno
DESCRIPTION (provided by applicant): Epidemiological studies have long suggested a critical, but poorly understood, link
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PESTAB. In vitro dialysis experiments were performed after addition of parathion, demeton -S-methyl sulfoxide, and dim
PESTAB. A 37-year-old farm woman swallowed a very small amount of dilute aqueous solution of paraquat dichloride wi
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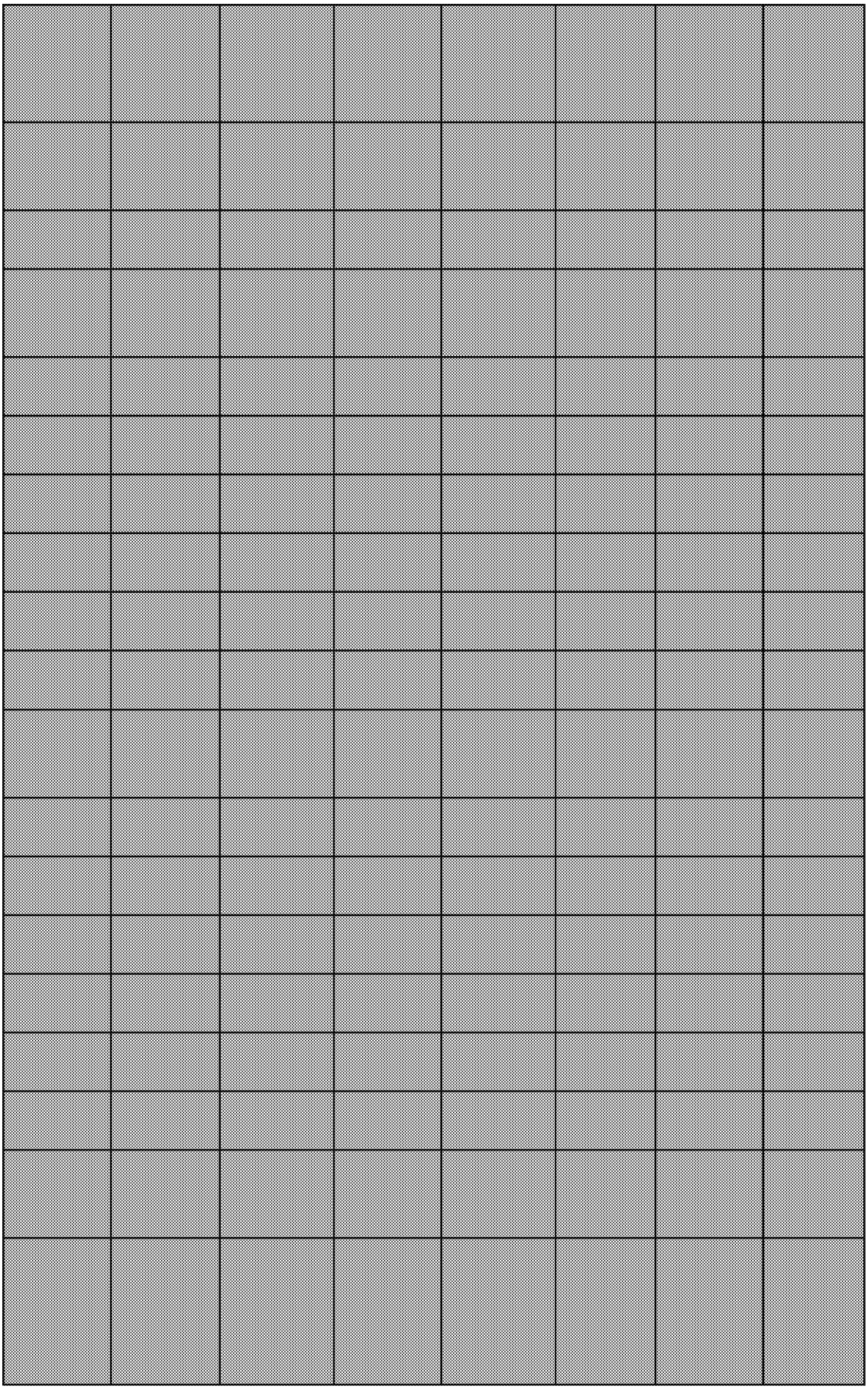

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Nitrofurantoin (N-(5-nitro-2-furfurylidine) 1-amino-hydantoine; NIT) is mainly used for the treatment of acute urinary tra
The genome of the model cyanobacterium Synechocystis sp. PCC6803 contains 28 genes encoding multidrug efflux trans
In the UK there was an increase in the annual number of deaths associated with paraquat poisoning between 1966 and 1
Here, we report the results of studies on the manipulation of two peroxiredoxins (dPrx3 and dPrx5), which constitute a m
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Objective: GOPARK study. A 10yrs prospective population based cohort study of Parkinson's disease (PD) and parkinsonis
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Disruption of insulin/insulin-like growth factor-1 signalling (IIS) has been shown to extend lifespan in various model orga
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The effect of the herbicide paraquat on cell viability and the antioxidant network was studied in primary cultured rat hep
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